

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 1 | "6396148".pn. and carrier | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 09:00 |
| L2 | 1 | "5841193".pn. and carrier | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 09:13 |
| L3 | 839 | organic near3 quartz | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 09:09 |
| L4 | 185 | 3 with (substrate carrier) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 09:09 |
| L5 | 2 | "5841193".pn. and substrate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 09:31 |
| L6 | 1 | "5291066".pn. and (cutting singulat\$3 electroplating) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 09:22 |

| | | | | | | |
|---|-----|---|--------------------------------|----|----|------------------|
| L7 | 149 | (US-20010003610-\$ or US-20030085466-\$ or US-20030101303-\$).did. or (US-3903590-\$ or US-4783695-\$ or US-4806409-\$ or US-4866501-\$ or US-4984059-\$ or US-5008614-\$ or US-5023202-\$ or US-5048179-\$ or US-5049980-\$ or US-5073814-\$ or US-5081563-\$ or US-5108825-\$ or US-5111278-\$ or US-5144747-\$ or US-5149662-\$ or US-5152054-\$ or US-5157589-\$ or US-5161093-\$ or US-5173766-\$ or US-5198385-\$ or US-5206712-\$ or US-5250843-\$ or US-5255431-\$ or US-5291066-\$ or US-5306670-\$ or US-5324687-\$).did. or (US-5336928-\$ or US-5338975-\$ or US-5345205-\$ or US-5353195-\$ or US-5353498-\$ or US-5359496-\$ or US-5366906-\$ or US-5378581-\$ or US-5384204-\$ or US-5422513-\$ or US-5432677-\$ or US-5434751-\$ or US-5452182-\$ or US-5455459-\$ or US-5527741-\$ or US-5559363-\$ or US-5564181-\$ or US-5565706-\$ or US-5606198-\$ or US-5629074-\$ or US-5657537-\$ or US-5703400-\$ or US-5719749-\$ or US-5745984-\$ or US-5757072-\$ or US-5818698-\$ or US-5821626-\$).did. or (US-5841193-\$ or US-5844304-\$ or US-5866952-\$ or US-5874770-\$ or US-5886401-\$ or US-5897337-\$ or US-5905303-\$ or US-5928838-\$ or US-5939214-\$ or US-5959357-\$ or US-5973927-\$ or US-5976912-\$ or US-5994771-\$ or US-5998859-\$ or US-6004867-\$ or US-6007668-\$ or US-6013948-\$ or US-6027791-\$ or US-6038133-\$ or US-6057593-\$ or US-6078104-\$ or US-6104089-\$ or US-6110806-\$ or US-6154366-\$ or US-6159767-\$ or US-6192579-\$ or US-6201299-\$).did. or (US-6214716-\$ or US-6215178-\$ or US-6228687-\$ or US-6229203-\$ or US-6229222-\$ or US-6239482-\$ or US-6239980-\$ or US-6242987-\$ or US-6271469-\$ or US-6274391-\$ or US-6294741-\$ or US-6300577-\$ or US-6306680-\$ or US-6313526-\$ or US-6320135-\$ or US-6326233-\$ or US-6332669-\$ or US-6344696-\$ or US-6350668-\$ or US-6388207-\$ or US-6388335-\$ or US-6388888-\$ or US-6395580-\$ or US-6396148-\$ or US-6400773-\$ or US-6403463-\$ or US-6407929-\$).did. or (US-6413700-\$ or US-6420664-\$ | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/10/07 09:28 |
| Search History 10/7/05 4:01:27 PM Page 5 C:\Documents and Settings\CTPA\My Documents\EAST\Workspaces\%multilayer-tape-on-chips-sub-cavity.wsp (US-6413700-\$ or US-6420664-\$ | | | | | | |

| | | | | | | |
|-----|--------|---|---|----|----|------------------|
| L8 | 2 | "5745984".pn. and substrate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 09:40 |
| L9 | 61 | ("5745984").URPN. | USPAT | OR | ON | 2005/10/07 09:33 |
| L10 | 86 | 7 and (cutting singulat\$3 electroplat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 09:42 |
| L11 | 93 | 7 and ((substrate carrier) with (organic polymer\$2 polyimide plastic thermalplastic thermoplastic)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 12:13 |
| L12 | 54 | 11 and (cutting singulat\$3 electroplat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 09:50 |
| L13 | 85 | 11 and (cutting singulat\$3 separat\$3 electroplat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 10:17 |
| L14 | 349379 | "17" and (mems (mechanical near2 sensor)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 10:18 |
| L15 | 5 | 7 and (mems (mechanical near2 sensor)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 10:20 |
| L16 | 8 | 7 and (mems (mechanical near2 (system sensor))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 10:31 |

| | | | | | | |
|-----|-----|---|---|----|----|------------------|
| L17 | 8 | 7 and (mems ((mechanical electromechanical) near2 (system sensor))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 10:54 |
| L18 | 2 | "5874770".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 10:49 |
| L19 | 3 | "6614110".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 10:49 |
| L20 | 862 | waveguide with (mems ((mechanical electromechanical) near2 (system sensor))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 12:24 |
| L21 | 340 | waveguide near4 (mems ((mechanical electromechanical) near2 (system sensor))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 10:54 |
| L22 | 254 | waveguide near3 (mems ((mechanical electromechanical) near2 (system sensor))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 13:41 |
| L23 | 29 | 22 and ((substrate carrier) with (organic polymer\$2 polyimide plastic thermalplastic thermoplastic)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 12:24 |
| L24 | 77 | 20 and ((substrate carrier) with (organic polymer\$2 polyimide plastic thermalplastic thermoplastic)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 13:42 |

| | | | | | | |
|-----|-------|---|---|----|----|------------------|
| L25 | 48 | 24 not 23 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 12:24 |
| L26 | 48 | 25 and (mems ((mechanical electromechanical) near2 (system sensor))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 12:25 |
| L27 | 35881 | porous near3 (polyimide polymer\$2 plastic thermalplastic thermolplastic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 13:39 |
| L28 | 3 | 20 and 27 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 13:39 |
| L29 | 1286 | 27 and (mems ((mechanical microelectromechanical electromechanical) near2 (system sensor))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 13:41 |
| L30 | 504 | 29 and ((substrate carrier) with (organic polymer\$2 polyimide plastic thermalplastic thermoplastic)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 13:42 |
| L31 | 308 | 29 and ((substrate carrier) near3 (organic polymer\$2 polyimide plastic thermalplastic thermoplastic)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 13:44 |
| L32 | 3 | "6800941".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 13:44 |

| | | | | | | |
|-----|------|--|---|----|----|------------------|
| L33 | 1 | 32 and porous | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 13:58 |
| L34 | 1 | "6274391".pn. and gold | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 14:05 |
| L35 | 1 | "6396148".pn. and gold | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 14:05 |
| L36 | 1222 | (method process) and ((substrate carrier pcb board) with (die chip) with (bump ball) with gold) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 14:07 |
| L37 | 724 | (method process) and ((substrate carrier pcb board) with (die chip) with ((bump ball) near2 gold)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 14:07 |
| L38 | 300 | 37 and @py<="2001" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 14:09 |
| L39 | 21 | 7 and ((bump ball) near3 gold) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/10/07 14:49 |